ON TWO NEW CYPRÆIDÆ.

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1. CYPREA KAUILANI, n.sp. Fig. I.

Shell globosely pyriform, margins pitted, dorsal surface adjoining the margins light fawn-colour, thinly sprinkled with white spots, most of which are cribrose, the central portion of the dorsal surface is thickly sprinkled with white intersecting spots, a few of which have a central dark spot, or are annulated. Base a livid cream - colour,

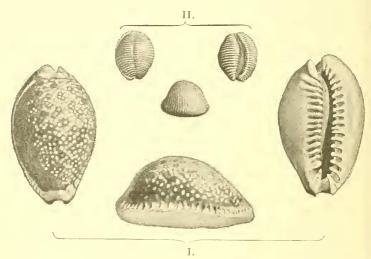


Fig. I. Cypræa Kauilani, n.sp. ,, II. Trivia acuti-sulcata, n.sp.

especially the centre of the columellar lip, where there is a livid blotch, the upper portion of the terminal arches are faintly lilactinged, the posterior arch is adorned by twin callosities, and the anterior by one callosity only, so that in this respect it resembles *C. bicallosa*, Gray, but the extremities are only very slightly produced, and the shell is not flattened. Dentition coarse, teeth light orange-coloured, outer lip 20 (centre tooth bifid), labium 16, where the teeth are also set at a peculiar knee-like angle at the margin of the aperture. Owing to the rising of the lip to form the angle, the teeth are not so

deeply cut, as where they extend backwards partially over the base the deep cutting forms a pit between each tooth. I do not think this peculiarity is recorded of any other species. The basal margin on the columellar side is convex, whilst the labial side of the margin is flattened and reflected backwards. Length 28, breadth 18, height 12 mm.

Hab.—Hawaiian Islands.

2. Trivia acuti-sulcata, n.sp. Fig. II.

Shell flesh-coloured, dorsal sulcus deep, reaching to the extremities, each extremity thus showing two points, posterior extremity slightly produced; high, arched, and globose in shape, ribs regular and evenly distributed, aperture having a semicircular form, resembling the illustration of *T. brevissima*, Sby.; outer lip margined. Length 8, breadth 6, height 6 mm.

The sulcus presents distinct peculiarities, since the ribs are not broken or divided, but depressed into the hollow of the sulcus, which

is pitted opposite the interstices.

Hab.?